

CLAIMS:

1. An electric ballast comprising an electric coil with coil windings having a width d which are wound on a synthetic resin coil base including a box-like base part comprising four faces arranged so as to form a rectangle for accommodating a metal core, said base part being provided on either side with mutually parallel flanges limiting the width d of the coil windings, characterized in that the coil is provided with a separate insulating synthetic resin cover, which is in one piece and which, in co-operation with the coil base, encloses the coil windings.

2. A ballast as claimed in claim 1, characterized in that the coil base is provided with a connection member for connecting an external electrical connection, and the cover also forms an external insulation of said connection member.

3. A ballast as claimed in claim 1 or 2, characterized in that the cover is provided with end portions which are connected to each other.

4. A ballast as claimed in claim 3, characterized in that the ends of the cover are interconnected by means of a snap connection.

add B 207

06.11.1998 15:44:43